

Docket No. 196946US-6X PCT
ENKEL 8289

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: BENGT ROTHMAN

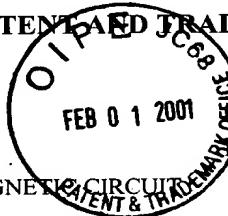
SERIAL NO: 09/509,466

FILED: JUNE 13, 2000

FOR: ROTATING ELECTRIC MACHINE WITH MAGNETIC CIRCUIT

REAU: 2834

EXAMINER: ENAD



INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

The Applicant(s) wish to make of record the references listed on the attached form PTO-1449 which are relevant to the present case as well as related "bulk filing applications" cases, as discussed in Paper No. 11 Response to Petition under 37 CFR 1.182 Seeking Special Treatment Relating to an Electronic Search Tool, and Decision on Petition under 37 CFR 1.183 Seeking Waiver of Requirements under 37 CFR 1.98 (i.e., the "Response to Petition"). Because the references were cited by foreign examiners in a foreign case that corresponds with one of the U.S. "bulk filing applications", or were uncovered by the present assignee in the course of performing supplemental searches the references are believed to be relevant to the present application and bulk filing applications. Three copies of each of the listed references were provided in "holding application" Serial No. 09/147,325 filed February 17, 1999 to the Patent Office consistent with the requirements in the Response to Petition.

A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.

A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.



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Respectfully submitted,

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INFORMATION DISCLOSURE CITIGATION LIST ALTERNATE FORM PTO-1449 (additional to original listing)		Docket Number: 196946US6XPCT	Application Number 09/509,466
		Applicant(s): BENGT ROTHMAN	FEB 01 2001 PATENT & TRADEMARK OFFICE
		Filing Date: JUNE 13, 2000	
U.S. PATENT DOCUMENTS			

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
1		US 1,508,456	9/16/24	W.G.Lenz			
2		US 1,904,885	4/18/33	G.A.Seeley			
3		US 2,409,893	10/22/46	W.W. Pendleton et al			
4		US 2,650,350	8/25/53	P.D. Heath			
5		US 2,749,456	06/05/56	F.O. Luenberger			
6		US 3, 014, 139	12/19/61	L.P. Shildneck			
7		US 3,197,723	7/27/65	I.K.Dortort			
8		US 3,392,779	7/16/68	K.B. Tilbrook			
9		US 3,411,027	11/12/68	H. Rosenberg			
10		US 3,541,221	11/17/70	M.Aupoix et al			
11		US 3,571,690	3/23/71	V V A V Lataisa			
12		US 3,651,244	3/21/72	D.A. Silver et al			
13		US 3,660,721	5/2/72	L.L.Baird			
14		US 3,666,876	5/30/72	E.O.Forster			
15		US 3,684,906	8/15/72	H.G.Lexz			
16		US 3,699,238	10/17/72	T.E.Hansen et al			
17		US 3,743,867	7/3/73	J.L. Smith, Jr.			
18		US 3,787,607	1/22/74	H.J.Schlaflly			
19		US 3,813,764	6/4/74	E. Tanaka et al			
20		US 3,828,115	8/6/74	A.Hvizd, Jr.			
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23		US 4,008,367	2/15/77	H. Sunderhauf			
24		US 4,132,914	1/2/79	G.M. Khutoretsky			
25		US 4,314,168	2/2/82	O. Breitenbach			
26		US 4,321,426	3/23/82	F.K.Schaeffer			
27		US 4,361,723	11/30/82	A.Hvizd Jr. et al			
28		US 4,365,178	12/21/82	H.G.Lexz			
29		US 4,367,890	1/11/83	F.Spirk			
30		US 4,384,944	5/24/83	D. A. Silver et al			
31		US 4,401,920	8/30/83	R.S.Taylor et al			
32		US 4,432,029	2/14/84	B. Lundqvist			
33		US 4,437,464	3/20/84	J.J.Crow			
34		US 4,484,106	11/20/84	R.S.Taylor et al			
35		US 4,490,651	12/25/84	R.S.Taylor et al			
36		US 4,508,251	4/2/85	K.Harada et al			
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39		US 4,615,778	10/7/86	R.K.Elton			
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41		US 4,652,963	3/24/87	N. Fahlen			
42		US 4,723,083	2/2/88	R.K.Elton			
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44		US 4,732,412	3/22/88	R. D.A. van der Linden et al			

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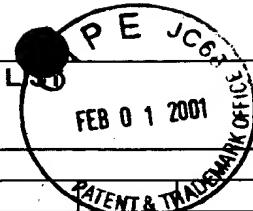
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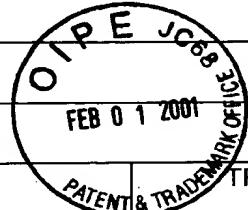
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
1	DE 209,313	4/25/84	Germany			
2	DE 134,022	12/28/01	Germany			
3	DE 1,465,719	5/22/69	Germany			
4	DE 19,020,222	3/13/97	Germany			
5	DE 19,620,906	1/8/96	Germany			
6	DE 386,561	12/13/23	Germany			
7	DE 3,925,337	2/7/91	Germany			
8	DE 406,371	11/21/24	Germany			
9	DE 4,402,184	8/3/95	Germany			
10	DE 4,438,186	5/2/96	Germany			
11	DE 975,999	1/10/63	Germany			
12	EP 0,102,513	1/22/86	European			
13	EP 0,185,788	7/2/86	European			
14	EP 0,221,404	5/16/90	European			
15	EP 0,503,817	9/16/92	European			
16	EP 0,620,630	10/19/94	European			
17	EP 0,739,087 A2	10/23/96	European			
18	EP 0,739,087 A3	3/27/97	European			
19	EP 0,749,193 A3	3/26/97	European			
20	EP 0,749,190 A2	12/18/96	European			
21	EP 0,913,912 A1	5/6/99	European			
22	FR 2,481,531	10/30/81	France			
23	FR 916,959	12/20/46	France			
24	EP 0,221,404	5/16/90	European			
25	EP 0,277,358	8/10/86	European			
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27	GB 2,150,153	6/26/85	United Kingdom			
28	GB 2,332,557	6/23/99	United Kingdom			
29	DE 468,827	7/13/97	Germany			
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31	GB 739,962	11/2/55	United Kingdom			
32	HU 175,494	11/28/81	Hungary			
33	JP 2,017,474	1/22/90	Japan			
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36	JP 7,161,270	6/23/95	Japan			
37	JP 8,036,952	2/6/96	Japan			
38	JP 8,167,360	6/25/96	Japan			
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40	SU 266,037	10/11/65	Switzerland			
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42	WO 91/11841	8/8/91	PCT			
43	PCT SE 91/00077	4/23/91	Int'l Search Report			
44	WO 91/15755	10/17/91	PCT			
45	WO 97/29494	8/14/97	PCT			
46	WO 98/40627	9/17/98	PCT			
47	WO 98/43336	10/1/98	PCT			
48	PCT/DE 90/00279	11/27/90	Int'l Search Report			

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2	OD 045	Analysis of faulted Power Systems; P Anderson, Iowa State University Press / Ames, Iowa, 1973, pp 255-257
3	OD 046	36-Kv. Generators Arise from Insulation Research; P. Sidler; <i>Electrical World</i> 10/15/1932, ppp 524
4	OD 047	Oil Water cooled 300 MW turbine generator; L.P. Gnedin et al; <i>Elektrotechnika</i> , 1970, pp 6-8
5	OD 048	J&P Transformer Book 11 th Edition; A. C. Franklin et al; owned by Butterworth – Heinemann Ltd, Oxford Printed by Hartnolls Ltd in Great Britain 1983, pp29-67
6	OD 049	Transformerboard; H.P. Moser et al; 1979, pp 1-19
7	OD 050	The Skagerrak transmission – the world's longest HVDC submarine cable link; L. Haglof et al of ASEA; ASEA Journal Vol 53, Number 1-2, 1980, pp 3-12
8	OD 051	Direct Connection of Generators to HVDC Converters: Main Characteristics and Comparative Advantages; J. Arrillaga et al; <i>Electra</i> No. 149, 08/ 1993, pp 19-37
9	OD 052	Our flexible friend article; M. Judge; <i>New Scientist</i> , 05/10/1997, pp 44-48
10	OD 053	In-Service Performance of HVDC Converter transformers and oil-cooled smoothing reactors; G.L. Desilets et al; <i>Electra</i> No. 155, 08/1994, pp 7-29
11	OD 054	Transformateurs a courant continu haute tension-examen des specifications; A. Lindroth et al; <i>Electra</i> No 141, 04/1992, pp 34-39
12	OD 055	Development of a Termination for the 77 kV-Class High Tc Superconducting Power Cable; T. Shimonosono et al; IEEE Power Delivery, Vol 12, No 1, 01/1997, pp 33-38
13	OD 056	Verification of Limiter Performance in Modern Excitation Control Systems; G. K. Gergis et al; IEEE Energy Conservation, Vol. 10, No. 3, 09/1995, pp 538-542
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15	OD 058	Design, manufacturing and cold test of a superconducting coil and its cryostat for SMES applications; A. Bautista et al; IEEE Applied Superconductivity, Vol 7, No. 2, 06/1997, pp 853-856
16	OD 059	Quench Protection and Stagnant Normal Zones in a Large Cryostable SMES; Y. Lvovsky et al; IEEE Applied Superconductivity, Vol. 7, No. 2, 06/1997, pp 857-860
17	OD 060	Design and Construction of the 4 Tesla Background Coil for the Navy SMES Cable Test Apparatus; D.W.Scherbarth et al; IEEE Applied Superconductivity, Vol. 7, No. 2, 06/1997, pp 840-843
18	OD 061	High Speed Synchronous Motors Adjustable Speed Drives; ASEA Generation Pamphlet OG 135-101 E, 01/1985, pp 1-4
19	OD 062	Billig burk motor overtonen; A. Felldin; <i>ERA (TEKNIK)</i> 08/1994, pp 26-28
20	OD 063	400-kV XLPE cable system passes CIGRE test; ABB Article; ABB Review 09/1995, pp 38
21	OD 064	FREQSYN – a new drive system for high power applications; J-A. Bergman et al; ASEA Journal 59, 04/1986, pp16-19
22	OD 065	Canadians Create Conductive Concrete; J. Beaudoin et al; <i>Science</i> , Vol. 276, 05/23/1997, pp 1201
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24	OD 068	Relocatable static var compensators help control unbundled power flows; R. C. Knight et al; <i>Transmission & Distribution</i> , 12/1996, pp 49-54
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26	OD 070	Variable-speed switched reluctance motors; P.J. Lawrenson et al; IEE proc, Vol 127, Pt.B, No.4, 07/1980, pp 253-265

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	27	OD 071	Das Einphasenwechselstromsystem hoherer Frequenz; Elektrische Bahnen eb; 12/1987, pp 388-389
	28	OD 072	Power Transmission by Direct Current; E. Uhlmann; ISBN 3-540-07122-9 Springer-Verlag, Berlin/Heidelberg/New York; 1975, pp 327-328
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	31	OD 075	Insulation systems for superconducting transmission cables; O. Toennesen; Nordic Insulation Symposium, Bergen, 1996, pp 425-432
	32	OD 076	MPTC: An economical alternative to universal power flow controllers; N. Mohan; EPE 1997, Trondheim, pp 3.1027-3.1030
	33	OD 078	Lexikon der Technik; Luger; Band 2, Grundlagen der Elektrotechnik und Kerntechnik, 1960, pp 395
	34	OD 079	Das Handbuch der Lokomotiven (hungarian locomotive V40 1'D'); B. Hollingsworth et al; Pawlak Verlagsgesellschaft; 1933, pp. 254-255
	35	OD 080	Synchronous machines with single or double 3-phase star-connected winding fed by 12- pulse load commutated inverter. Simulation of operational behaviour; C. Ivarson et al; ICEM 1994, International Conference on electrical machines, Vol. 1, pp 267-272
	36	OD 081	Elkrafthandboken, Elmaskiner; A. Rejminger; Elkrafthandboken, Elmaskiner 1996, 15-20
	37	OD 082	Power Electronics - in Theory and Practice; K. Thorborg; ISBN 0-86238-341-2, 1993, pp 1-13
	38	OD 083	Regulating transformers in power systems- new concepts and applications; E. Wirth et al; ABB Review 04/1997, p 12- 20,
	39	OD 084	Transforming transformers; S. Mehta et al; IEEE Spectrum, July 1997, pp. 43-49
	40	OD 085	A study of equipment sizes and constraints for a unified power flow controller; J. Bian et al; IEEE Transactions on Power Delivery, Vol.12, No.3, July 1997, pp.1385-1391
	41	OD 086	Industrial High Voltage; F.H. Kreuger; Industrial High Voltage 1991 Vol I, pp. 113-117
	42	OD 087	Hochspannungstechnik; A. Küchler; Hochspannungstechnik, VDI Verlag 1996, pp.365- 366, ISBN 3-18-401530-0 or 3-540-62070-2
	43	OD 088	High Voltage Engineering; N.S. Naidu; High Voltage Engineering ,second edition 1995 ISBN 0-07-462286-2, Chapter 5, pp91-98,
	44	OD 089	Performance Characteristics of a Wide Range Induction Type Frequency Converter; G.A. Ghoneem; Ieema Journal, September 1995, pp 21-34
	45	OD 090	International Electrotechnical Vocabulary, Chapter 551 Power Electronics;unknown author; International Electrotechnical Vocabulary Chapter 551: Power Electronics Bureau Central de la Commission Electrotechnique Internationale, Geneve; 1982, pp1-65
	46	OD 091	Design and manufacture of a large superconducting homopolar motor; A.D. Appleton; IEEE Transactions on Magnetics, Vol. 19, No.3, Part 2, 05/1983, pp 1048-1050
	47	OD 092	Application of high temperature superconductivity to electric motor design; J.S. Edmonds et al; IEEE Transactions on Energy Conversion 06/1992, No. 2 , pp 322-329
	48	OD 093	Power Electronics and Variable Frequency Drives; B. Bimal; IEEE Industrial Electronics - Technology and Applications, 1996, pp.356,
	49	OD 094	Properties of High Polymer Cement Mortar; M. Tamai et al; Science & Technology in Japan, No 63 ; 1977, pp 6-14
	50	OD 095	Weatherability of Polymer-Modified Mortars after Ten-Year Outdoor Exposure in Koriyama and Sapporo; Y. Ohama et al; Science & Technology in Japan No. 63; 1977, pp 26-31
	51	OD 096	SMC Powders Open New Magnetic Applications; M. Persson (Editor); SMC Update ,Vol. 1, No. 1, April 1997
	52	OD 097	Characteristics of a laser triggered spark gap using air, Ar, CH4,H2, He, N2, SF6 and Xe; W.D. Kimura et al; Journal of Applied Physics, Vol. 63, No 6, 15 March 1988, p. 1882- 1888
	53	OD 098	Low-intensity laser-triggering of rail-gaps with magnesium-aerosol switching-gases; W. FREY; 11th International Pulse Power Conference, 1997, Baltimore, USA Digest of Technical Papers, p. 322-327

Examiner	Date Considered
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**INFORMATION DISCLOSURE CITATION LIST
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(Corrected Listing of Original List)**

A circular stamp with a double-line border. The outer ring contains the text "U. S. PATENT & TRADEMARK OFFICE" at the top and "OCTOBER 2000" at the bottom. The inner circle contains the date "FEB 01 2001" in the center.

This image shows a blank, lined page with horizontal ruling lines. In the top right corner, there is a circular stamp with the text "PATENT & TRADEMARK" around the perimeter. In the bottom right corner, there is a vertical stamp with the word "RECEIVED" at the top, followed by "FEB - 2" and "2001", and "TECHNOLOGY CENTER 2800" at the bottom.

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